DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)

TROPICAL CYCLONE BULLETIN NO. 4 Tropical Depression "FABIAN"

Issued at 11:00 AM, 17 July 2021 Valid for broadcast until the next bulletin at 5:00 PM today

"FABIAN" MAINTAINS ITS STRENGTH WHILE MOVING NORTH NORTHWESTWARD OVER THE PHILIPPINE SEA EAST OF EXTREME NORTHERN LUZON.

Location of Center (10:00 AM)

The center of Tropical Depression "FABIAN" was estimated based on all available data at 1,245 km East of Extreme Northern Luzon (20.8°N, 133.9°E)

Intensity

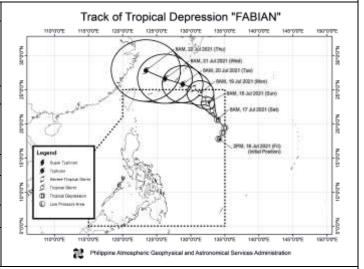
Maximum sustained winds of **55 km/h** near the center, gustiness of up to **70 km/h**, and central pressure of **1000 hPa**

Present Movement

North northwestward at 15 km/h

Extent of Tropical Cyclone Winds

Strong winds extend outwards up to 200 km from the center



TRACK AND INTENSITY FORECAST

	Center Position			Intensity		Movement
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 8:00 PM 17 July 2021	21.9	133.1	1,165 km East of Extreme Northern Luzon	65	TS	NNW 15
24-Hour Forecast 8:00 AM 18 July 2021	23.0	132.5	1,125 km East of Extreme Northern Luzon	75	TS	NNW 10
36-Hour Forecast 8:00 PM 18 July 2021	23.6	131.9	1,080 km East Northeast of Extreme Northern Luzon	85	TS	NW 10
48-Hour Forecast 8:00 AM 19 July 2021	24.5	131.4	1,065 km East Northeast of Extreme Northern Luzon	100	STS	NNW 10
8:00 PM 19 July 2021	25.2	130.4	1,005 km East Northeast of Extreme Northern Luzon (outside the PAR)	110	STS	NW 10
72-Hour Forecast 8:00 AM 20 July 2021	25.8	128.8	900 km Northeast of Extreme Northern Luzon (outside the PAR)	120	TY	WNW 15
96-Hour Forecast 8:00 AM 21 July 2021	26.6	126.2	785 km North Northeast of Extreme Northern Luzon (outside the PAR)	140	TY	WNW 10
8:00 AM 22 July 2021	27.8	123.4	795 km North of Itbayat, Batanes (outside the PAR)	140	TY	WNW 15

Prepared by: ACC/SMRR

Checked by: JSG



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TROPICAL CYCLONE WIND SIGNALS IN EFFECT

No Tropical Cyclone Wind Signal is currently in effect.

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

"FABIAN" is unlikely to bring heavy rainfall in the country throughout the forecast period. However, this tropical cyclone is currently enhancing the Southwest Monsoon which may bring monsoon rains over Palawan and Occidental Mindoro within 24 hours. For more information, see Weather Advisory #2 for Southwest Monsoon issued at 11:00 AM today.

Severe Winds

The latest forecast scenario for "FABIAN" shows that the hoisting of Tropical Cyclone Wind Signals over any land area in the country remains less likely.

HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, Tropical Depression "FABIAN" remains less likely to cause sea conditions within the coastal waters of the country which may be risky to mariners of any type of sea vessel.

TRACK AND INTENSITY OUTLOOK

- On the forecast track, "FABIAN" will remain far from the Philippine landmass throughout the forecast period. The
 tropical depression is forecast to move north northwestward until tomorrow morning.
- "FABIAN" may exit the PAR (through the northern boundary) on Monday evening or Tuesday morning while moving towards the southern portion of the Ryukyu Islands.
- "FABIAN" is forecast to reach tropical storm category within 12 hours. Furthermore, this tropical cyclone will
 continue intensifying throughout the remainder of the forecast period and may reach typhoon category by Tuesday
 morning.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

Unless an intermediate bulletin is released, the next tropical cyclone bulletin will be issued at 5:00 PM today.

DOST-PAGASA

Prepared by: ACC/SMRR

Checked by: JSC